






Setting shock absorber with manual drive for bicycles and motor-bicycles

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Cited documents:

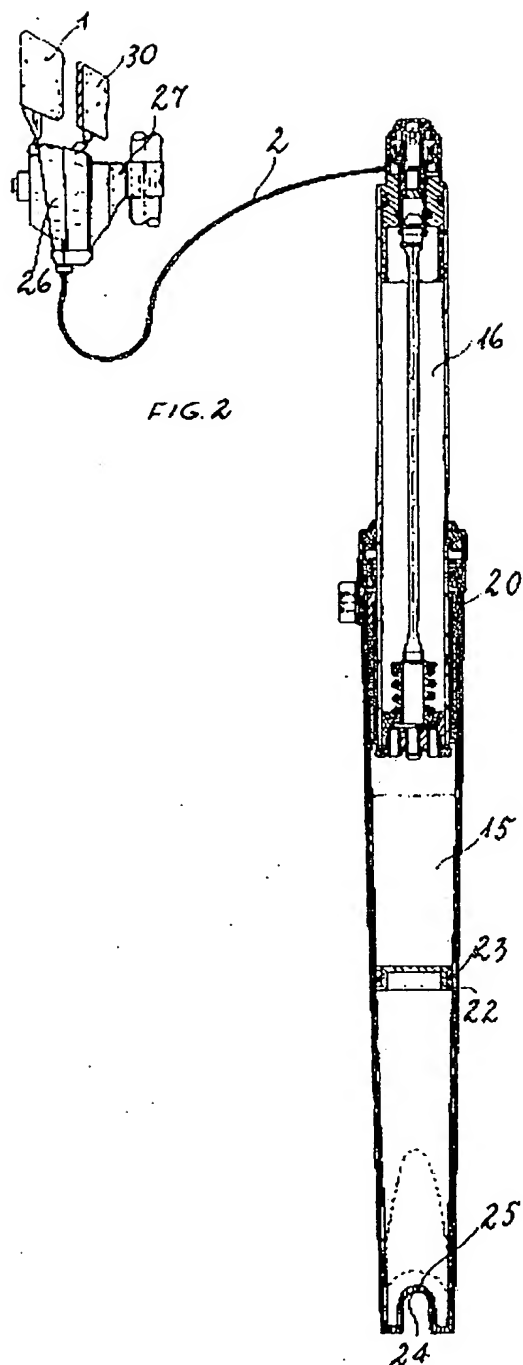
 FR2546842
 GB2234038
 DE3918681
 FR1097456
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Abstract of EP0541891

The driver, by means of the lever (1) of the setting device stirruped to the frame which drives on steel cable (2), makes to rotate a bush (3) into the other bush (4) of the tubular arm (5). To the first bush (3) is tied the first end of a band spring (6) the other end of which is tied to the rigid bush (4). By means of said movement is actuated the screwing or the unscrewing of rod (7) into a bush (9) which realizes the loading or the releasing of a spring (10) stabilized between a beating point (11) and a holed piston (12) to which end (13) is interposed a plastic ring (14) making to adjustable shutter. The spring (10) loading or releasing makes easy the contrast by the tight or not crossing of the oil from the first chamber (15) to the other one (16). By means of the toothed lever (1) of the setting block (26) with chase (27) which supports it to the cycle frame, on the base of a pre-arranged register value scale, is actuated the damping effect setting by the bush (3) through the valve (28) for the input or not of the air acting the oil compression.

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